

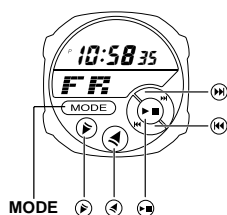
GETTING ACQUAINTED

Congratulations upon your selection of the CASIO Wrist Audio Player (this watch). To get the most out of your purchase, be sure to read this manual carefully and keep it on hand for later reference when necessary.

Warning!

- The MP3 (MPEG Audio Layer 3) audio playback capabilities of this watch are intended for listening to audio and music files only for your own personal enjoyment. Such files are normally protected by copyright law and by international treaties. You may not otherwise reproduce, distribute, publicly perform, or create derivative works of such files, unless authorized by the appropriate copyright owner(s).
- CASIO COMPUTER CO., LTD. assumes no responsibility for any loss, or any claims by third parties that may arise through the use of this watch.

About This Manual



- Button operations are indicated using the text or icons marked on the watch.
- Each section of this manual provides you with the information you need to perform operations in each mode. Troubleshooting information can be found in the "REFERENCE" section.
- This User's Guide covers actual watch operations only. For information about downloading MP3 files to the watch, see the contents of the Manual folder on the CD-ROM that comes with the watch.

SAFETY PRECAUTIONS



Warning

Charging the battery

Use only the AC Adaptor or the Interface/Charger Unit that comes with your watch to charge its battery. Use of another device for charging creates the risk of battery leakage, overheating, explosion, fire, and personal injury.

AC Adaptor and Interface/Charger Unit

Note the following important precautions whenever using the AC Adaptor and Interface/Charger Unit that comes with your watch.

- Should you notice smoke or strange odor coming from the AC Adaptor or Interface/Charger Unit, immediately unplug the power cord from the wall outlet and request servicing from your original dealer. Continued use under these conditions creates the risk of electric shock.
- Make sure that the AC Adaptor and Interface/Charger Unit are not exposed to water, dirt, or any other foreign matter. Should the AC Adaptor or Interface/Charger unit ever get wet, immediately unplug the power cord from the wall outlet and request servicing from your original dealer.
- Never use the AC Adaptor or Interface/Charger Unit while it is covered with a blanket or any other object.
- Never touch the AC Adaptor or Interface/Charger Unit when your hands are wet. Doing so creates the risk of electric shock.
- Never try to take AC Adaptor or Interface/Charger Unit apart or allow the contacts inside the Interface/Charger Unit to become shorted.
- Never expose the AC Adaptor or Interface/Charger Unit to direct heat or dispose of them by incineration.
- Do not drop the AC Adaptor or Interface/Charger Unit or otherwise subject them to strong impact.
- During thunderstorms, unplug the AC Adaptor and Interface/Charger Unit from the wall outlet.
- Avoid prolonged contact between your skin and the AC Adaptor and Interface/Charger Unit while power is being supplied to them, and between your skin and the watch while its battery is being charged. Prolonged contact creates the risk of low temperature burn injury.
- Keep the AC Adaptor and Interface/Charger Unit out of the reach of small children.
- Use only a power source whose output matches the rating marked on the plate of AC adaptor.
- Do not locate the power cord near stoves or other sources of intense heat. Heat can melt power cord insulation and create the risk of fire and electric shock.
- When unplugging the power cord from the wall socket, grasp the AC adaptor. Never pull on the cord itself. Doing so can damage the power cord and create the risk of fire and electric shock.
- Whenever leaving the AC Adaptor and Interface/Charger Unit unattended for long periods, be sure to unplug the AC adaptor from the wall socket.

- Avoid leaving the AC Adaptor and Interface/Charger Unit in areas subjected to high humidity and large amounts of dust. Such conditions create the risk of fire and electric shock.

Rechargeable Battery Handling

Never try to remove the rechargeable battery from the watch yourself. Leave all battery replacement procedures up to your original dealer or CASIO distributor.

Volume Setting

Listening to music at very loud volumes for long periods can damage your hearing. Be especially careful about the volume setting to avoid sudden high volume sound when you first start listening to music with the watch.

Precautions During Use

- Never listen to music while driving a car, riding a motorcycle or bicycle, or operating any other type of vehicle. Doing so can interfere with you being alerted to dangerous situations around you and creates the risk of accident.
- Never listen to music while walking outside. Doing so can interfere with you being alerted to traffic and conditions around you and creates the risk of accident.



Caution

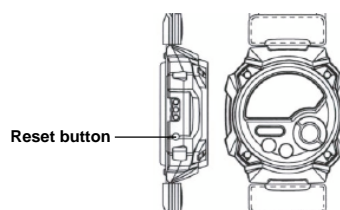
Data Backup

- Be sure to back up all important data on your computer hard disk or some other medium.
- Data stored in memory can be unexpectedly lost due to malfunction, repair, etc.

BEFORE USING THE WATCH...

Resetting the Watch

Pressing the reset button with a thin, pointed object resets the watch and returns the current time, stopwatch, and alarm settings to their initial factory defaults.



Reset the watch whenever either of the following conditions exists.

- If nothing appears on the display of the watch when you charge its battery the first time after purchasing it.
- Whenever the watch starts to operate abnormally or when nothing appears on the display.

Button Operations

The following describes the two types of button operations you need to perform when operating this watch.

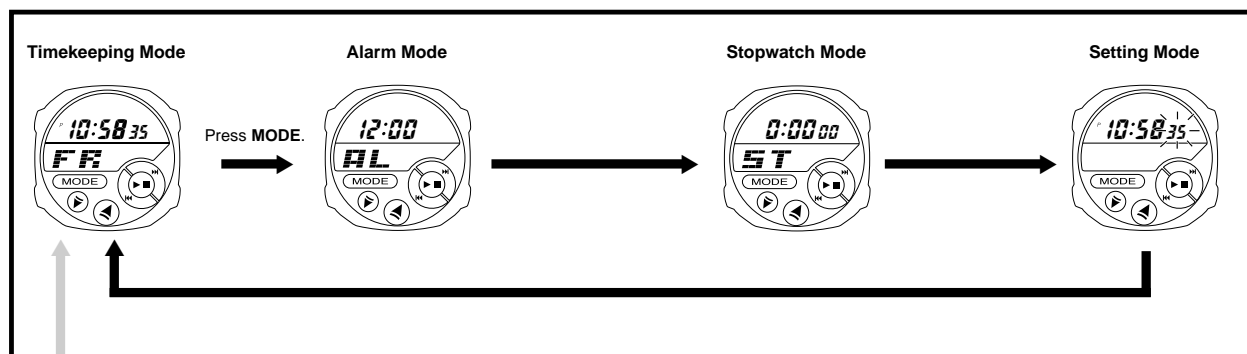
Press Press the button and release it immediately. A confirmation tone sounds and the applicable function is performed when you release the button.

Hold down .. Hold down the button until a confirmation tone sounds and the applicable function is performed.

- Regardless of whether you are pressing or holding down a button, make sure to depress the button as far as it will go. Confirm proper operation by listening for the confirmation tone and watching the display of the watch.

GENERAL GUIDE

- Press **MODE** to change from mode to mode.
- Pressing the **Ⓜ** button in any mode besides the Player Mode illuminates the display.
- Pressing the **MODE** button after you perform an operation in the Alarm Mode, Stopwatch Mode, or Setting Mode returns directly to the Timekeeping Mode.
- The watch reverts to the Timekeeping Mode automatically if you do not perform any button operation in any mode for about one minute.

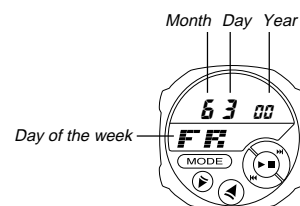


Player Mode

Note

- The display is illuminated for about three seconds whenever you enter the Player Mode.
- The display may illuminate for about three seconds when you perform a play, stop, or other operation in the Player Mode.

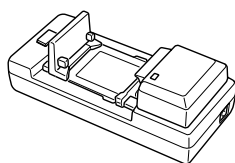
Switching the Screen between the Current Time and Date
Holding down the **Ⓜ** button in the Timekeeping Mode displays the current date.



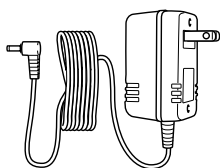
GETTING READY

Unpacking

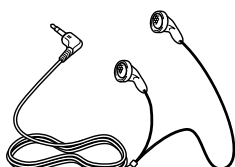
Make sure all of the items shown on this page are included when you unpack your watch.



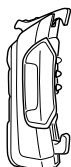
Interface/Charger Unit



AC Adaptor



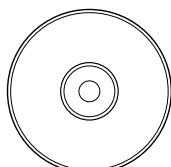
Stereo Earphones



Earphone Attachment



USB Cable

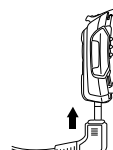
CD-ROM
(Link Soft)

Connecting the Stereo Earphones to the Watch

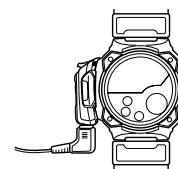
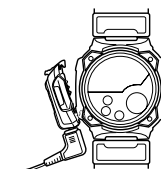
You must use the earphone attachment to connect the stereo earphones to the watch.

To attach the earphone attachment to the watch

1. First plug the earphone plug into the jack on the bottom of the earphone attachment.



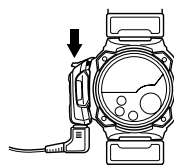
2. Hook the earphone attachment's lower hook into the hole on the side of the watch, and then swing the top of the attachment against the watch so the upper hook locks on to the watch.



- Make sure that the attachment hooks do not accidentally press the reset button.
- Press the attachment against the watch until it clicks into place.

To remove the earphone attachment from the watch

Press the release button at the top of the earphone attachment to release it from the watch.

**Important!**

- The watch is not water resistant while the earphone attachment is attached. Avoid all moisture whenever the earphone attachment is attached to the watch.
- We recommend that you do not leave the earphone attachment attached to the watch when you are not using it.

Charging the Battery

The watch contains a rechargeable lithium ion battery that supplies power for normal operation.



Low battery indicator

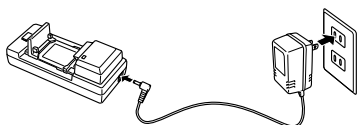
- A full charge provides approximately four hours of continuous playback, or approximately two months of continuous time display.
- It takes approximately four hours to achieve a full charge.
- The **BATT** (low battery) indicator appears on the display of the watch when battery power is low. MP3 file playback is disabled while the **BATT** indicator is displayed. The timekeeping function continues to operate for about four days after the **BATT** indicator appears.
- The **BATT** indicator may also appear when you are in a very cold area. MP3 file playback is disabled at this time as well.

Important!

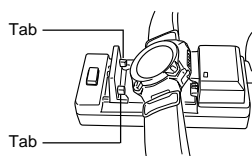
- Use only the Interface/Charger Unit and AC Adaptor that comes with the watch to charge its battery.
- Proper charging may be impossible if the contacts inside the Interface/Charger Unit tray or on the watch become dirty. Keep the contacts clean by wiping them periodically with a dry cotton swab.
- Never allow the Interface/Charger Unit or watch contacts to become shorted.
- Best results are obtained when charging is performed under room temperature (around 23°C).
- Do not subject the Interface/Charger Unit to vibration while charging is taking place. Doing so can result in a poor connection and improper charging.

To charge the battery

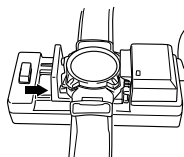
1. Remove the earphone attachment from the watch, if it is attached.
2. Connect the AC Adaptor to the Interface/Charger Unit and plug it into a wall outlet.



3. Angle the left side (9 o'clock side) of the watch into the Interface/Charger Unit tray so the two tabs in the tray enter the holes in the side of the watch.



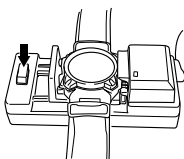
4. Lay the watch the rest of the way into the tray and then slide the tray in the direction indicated by the arrow until it locks into place with a click.



- The lamp on the Interface/Charger Unit lights red to indicate that charging has started when the watch is correctly mounted in place. This lamp goes out when charging is complete.

To remove the watch from the Interface/Charger Unit

1. Press the release button to release the tray.



2. Slide the tray open and remove the watch.

Note

- The amount of operation you can expect on a full charge depends on conditions when the battery is charged, the conditions of the battery, temperature, and other factors.
- The watch's rechargeable battery requires periodic replacement. If the amount of operation provided by each full charge becomes noticeably short, it probably means that you need to have the battery replaced.
- Contact your original dealer or CASIO distributor about having the battery replaced. Note that you will be charged for battery replacement.

Connecting to a Computer

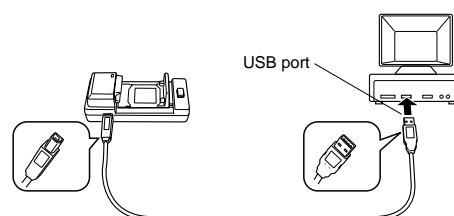
You need to connect the watch to a computer when you want to download MP3 files.

Note

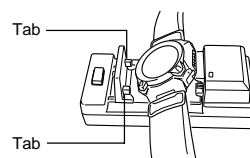
- To download MP3 files from your computer to the watch, you must also install the software contained on the CD-ROM what comes with the watch. See the contents of the Manual folder on the CD-ROM for more information.

To connect the watch to a computer

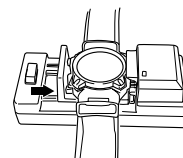
1. Remove the earphone attachment from the watch, if it is attached.
2. Connect the Interface/Charger Unit to your computer using the USB cable that comes with the watch.



- Plug the ends of the USB cable securely into the proper ports, as far as they will go. Proper operation is not possible if connections are not secure.
 - When using the Interface/Charger Unit to connect to a computer, there is no need to connect the AC Adaptor to the Interface/Charger Unit.
 - Operation is not guaranteed when you connect to a computer that has another USB device connected to it.
 - Operation is not guaranteed if you are using a USB hub or a USB cable extension. Be sure to use only the USB cable that comes with the Interface/Charger Unit.
 - Proper operation may not be possible, depending on the type of the USB devices being used.
 - When connecting to a computer, make sure the temperature is as close to room temperature (around 23°C) as possible.
3. Angle the left side (9 o'clock side) of the watch into the Interface/Charger Unit tray so the two tabs in the tray enter the holes in the side of the watch.

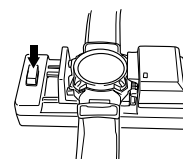


4. Lay the watch the rest of the way into the tray and then slide the tray in the direction indicated by the arrow until it locks into place with a click.



To remove the watch from the Interface/Charger Unit

1. Press the release button to release the tray.



2. Slide the tray open and remove the watch.

PLAYER MODE

Use the Player Mode to play back MP3 files you have downloaded from your computer to the watch.

- The memory capacity and total play time of your watch depends on its module number. Play time also depends on the playback mode you are using.

Mode	High Quality	Medium Quality	Low Quality
Bit Rate	128Kbps	96Kbps	64Kbps
Module 2002 (32MB)	33 minutes	44 minutes	66 minutes
Module 2001 (16MB)	16.5 minutes	22 minutes	33 minutes

- To download MP3 files from your computer to the watch, you must install the software contained on the CD-ROM what comes with the watch. See the contents of the Manual folder on the CD-ROM for more information.

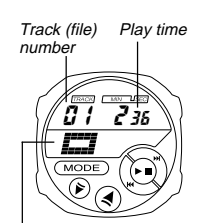
Entering the Player Mode

Holding down **MODE** for about two seconds in any mode enters the Player Mode and automatically starts playback of the MP3 files in watch memory.

- Instead of holding down **MODE**, you can hold down **MODE** for about two seconds in any mode to enter the Player Mode.
- Holding down **MODE** for about two seconds while playback is stopped in the Player Mode changes to the Timekeeping Mode.

Player Mode Display

The Player Mode display shows the information described below.



Track number

Shows the number of the currently playing (or selected) track (file).

Play time

Shows the total play time of the currently playing (or selected) track (file). Immediately after playback starts, this area shows the bit rate (Kbps) of the MP3 file.

Playback Status/Track (file) Information

- The current playback status of the Player Mode is indicated as shown below.
 - Stopped
 - Paused
 - Play (Appears only when playback starts or when a skip operation is performed.)
- During playback, this area shows any track information (track name, artist, album name) contained in the MP3 file, or the animated character you downloaded with the MP3 file. Only the animated character is shown if there is no track information in the MP3 file.
- If you do not download an animated character with an MP3 file, the watch automatically assigns one of its built-in animated characters.

Adjusting Playback Volume

We highly recommend that you set the volume to a low level before starting playback.

- Pressing **⏮** increases volume, while **⏭** decreases it.
- You can set volume to one of 21 levels ranging from 0 (no output) to 20 (maximum). Pressing either **⏮** or **⏭** displays the current volume level value.

Playback

The following are the buttons that control playback.

- ⏮** ... Toggles playback between play and pause.
- ⏮** ... Skips to the beginning of the next track.
 - Pressing this button while playback is in progress jumps to the beginning of the next track and resumes playback from there.
 - Pressing this button while playback is stopped or paused jumps to the beginning of the next track and stops or pauses.
 - Holding down this button while playback is in progress performs fast forward. If fast forward reaches the end of the track, it stops without advancing to the next track.
- ⏮** ... Pressing this button while playback is in progress or paused within a track, jumps to the beginning of that track. Pressing this button again at the beginning of a track jumps to the beginning of the previous track.
 - Holding down this button while playback is in progress performs fast reverse. If fast reverse reaches the beginning of the track, it stops without jumping back to the previous track.

Current Time Display During Playback

To display the current time while playback is in progress, hold down **MODE** for about two seconds. The display returns to the Player Mode screen when you press **MODE** again.

Playback Modes

The watch has six playback modes. The text inside the parentheses shows the mode indicators that appear on the display of the watch.

Normal Mode (No indicator)

This mode plays back tracks in track number order and stops automatically when the end of the last track is reached.

Shuffle Mode (SHUFFLE)

This mode plays back tracks in random order. Playback stops automatically after all tracks are played.

All Track Loop Mode (LOOP)

This mode plays back tracks in track number order in an endless loop.

Shuffle All Track Loop Mode (SHUFFLE LOOP)

This mode plays back tracks in random sequence in an endless loop.

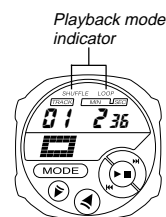
1-Track Loop Mode (1 LOOP)

This mode plays back a single track in an endless loop.

Part Loop Mode (P LOOP)

This mode plays back a specific part of a track in an endless loop.

To select the playback mode



The Normal Mode is the initial default playback mode whenever you enter the Player Mode. Each press of the **MODE** button changes the playback mode in the sequence listed in the previous section. You can even change the playback mode while playback is in progress. An indicator on the display shows the current playback mode.

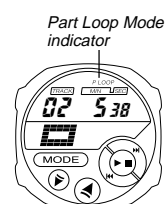
Note

- Pressing the **MODE** button in the Part Loop Mode displays the Equalizer Screen. See "Equalizer Settings" for more information.

Using the Part Loop Mode

You can use the Part Loop Mode to specify a particular section of a track for endless loop play.

To use Part Loop playback



- Use **⏮** and **⏭** to move to the beginning of the track that contains the section you want to play.
- Use the **MODE** button to select the Part Loop Mode.
 - The indicator **P LOOP** is on the display in the Part Loop Mode.
- Press **⏮** to start playback of the track.
- When playback reaches the beginning of the section you want to loop, press **⏮**.
 - The indicator **LS** (Loop Start) appears on the display indicating that the start point is registered.
- When playback reaches the end of the section you want to loop, press **⏮**.
 - The indicator **LE** (Loop End) appears on the display indicating that the end point is registered.
 - Pressing **⏮** automatically starts loop playback between the start point and the end point.
- To cancel Part Loop playback, press any button besides **⏮**.
 - This returns to the screen that appears when you perform step 2, above.
 - To exit the Part Loop Mode and return to the Normal Mode, press **MODE** twice.

Equalizer Settings

You can use the Equalizer Screen to select one of five different equalizer settings to produce the playback effect you want.

To make equalizer settings



Equalizer Screen indicator



Equalizer indicator

1. Press the **MODE** button a number of times until the Equalizer Screen appears.
 - The Equalizer Screen appears when you press the **MODE** button while in the Part Loop Mode.
 2. If you want to monitor the effects of your equalizer setting, press \odot to start playback.
 3. Use \odot and \odot to change the equalizer setting.
 - Changing the equalizer settings causes the equalizer indicator to appear as shown below.
- | | | |
|------------------------|--|--|
| Highest Range Enhanced | | |
| High Range Enhanced | | |
| Flat | | |
| Low Range Enhanced | | |
| Lowest Range Enhanced | | |
4. After the setting is the way you want, press the **MODE** button to exit the Equalizer Screen and return to the Normal Mode.

TIMEKEEPING MODE

Hour : Minutes
Seconds



Day of week

The Timekeeping Mode displays the current time. This is the normal "home" mode of the watch when playback is not being performed.

- Hold down \odot when you want to view the current date. Releasing the button returns to the current time display.
- Use the SETTING MODE to set the current time and date.

Switching between Standard Time and Daylight Saving Time

Daylight Saving Time (DST) automatically advances the time setting by one hour from Standard Time. Whether you should use Daylight Saving Time depends on the geographic area where you are currently located.

To select Daylight Saving Time

In the Timekeeping Mode, hold down \odot for about two seconds to toggle between Daylight Saving Time (DST displayed) and Standard Time (DST not displayed).

Switching between 12-hour and 24-hour Timekeeping

Each press of \odot in the Timekeeping Mode toggles between 12-hour and 24-hour timekeeping.

The 12-hour/24-hour timekeeping format you select is applied in all modes.

- With the 12-hour format, the **P** (PM) indicator appears to the left of the hour digits for times in the range of noon to 11:59 p.m. There is no indicator for times in the range of midnight to 11:59 a.m.
- With the 24-hour format, times are indicated in the range of 0:00 to 23:59, with **24** indicator.

ALARM MODE

You can set a Daily Alarm that sounds at the same time each day, while it is turned on. You can also turn on an Hourly Time Signal that causes the watch to beep twice every hour on the hour.

Note

- During Player Mode playback, the Daily Alarm and Hourly Time Signal sound through the earphone.
- The volume level of the Daily Alarm, Hourly Time Signal cannot be adjusted.

Setting the Alarm Time

Hourly time signal on indicator

Alarm time (Hour : Minutes)



Alarm on indicator

1. In the Alarm Mode, press \odot so that the hour digits of the alarm time start to flash, which indicates the setting screen.
- The hour digits are flashing because they are selected.
- Each press of \odot moves the flashing around the setting screen in the sequence shown below.



2. While the hour setting is flashing, use \odot to change it.
- This operation automatically turns on the Daily Alarm.
- Holding down \odot changes the setting at high speed.
- When setting the alarm time using the 12-hour format, take care to set the time correctly as am (no indicator) or pm (**P** indicator).

3. Press \odot so that the minute digits of the alarm time start to flash.
4. While the minute setting is flashing, use \odot to change it.
- Holding down \odot changes the setting at high speed.
5. Press \odot to exit the setting screen.

Daily Alarm Operation

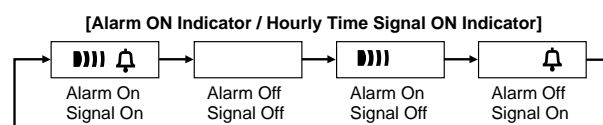
The alarm sounds at the preset time each day for about 20 seconds, or until you stop it by pressing any button.

To test the alarm

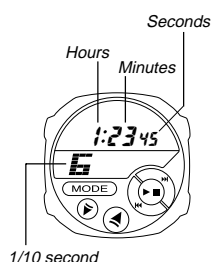
In the Alarm Mode, hold down \odot to sound the alarm.

To turn the Daily Alarm and Hourly Time Signal on and off

In the Alarm Mode, press \odot to cycle through the on and off settings as shown below.



STOPWATCH MODE

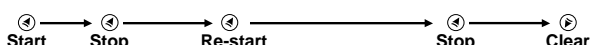


The Stopwatch Mode lets you measure elapsed time, split times, and two finishes. The range of the stopwatch is 23 hours, 59 minutes, 59.9 seconds.

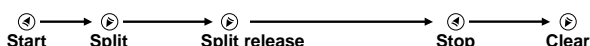
Note

- Entering the Player Mode while a stopwatch timing operation is in progress automatically stops the operation and resets the stopwatch to all zeros.

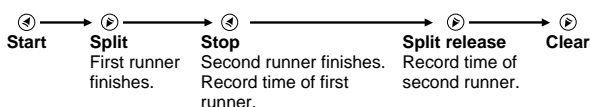
Elapsed time measurement



Split time measurement



Two Finishes



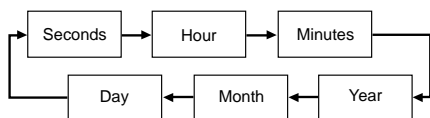
SETTING MODE

Use the Setting Mode to set the current time and date, and to reset the seconds to 00.

To set the time and date



- In the Timekeeping Mode, press **MODE** three times to enter the Setting Mode.
 - The seconds digits start to flash, which indicates the setting screen.
 - Each press of **⏸** moves the flashing around the setting screen in the sequence shown below.



- While a setting is flashing, use **⏸** to change it.
 - Holding down **⏸** changes the flashing setting at high speed.
 - When setting the time using the 12-hour format, take care to set the time correctly as am (no indicator) or pm (**P** indicator).
 - The year can be set in the range of 2000 to 2039.
 - The day of the week is automatically displayed in accordance with the date (year, month, and day) settings.
- When everything is the way you want it, press **MODE** to exit the setting screen and return to the Timekeeping Mode.
 - The watch's built-in full automatic calendar automatically makes allowances for different month lengths and leap years.

Resetting the Seconds Count to Zero

- In the Timekeeping Mode, press **MODE** three times to enter the Setting Mode.
 - The seconds digits start to flash, which indicates the setting screen.
- Press **⏸** to reset the seconds count to **00**.
 - Pressing **⏸** while the seconds count is in the range of 30 to 59 resets the seconds to **00** and add 1 to the minutes. In the range of 00 to 29, the minutes count is unchanged.
- Press **MODE** to exit the setting screen and return to the Timekeeping Mode.

Note

- The watch automatically exits the setting screen and returns to the Timekeeping Mode if you do not perform any operation for about one minute.

REFERENCE

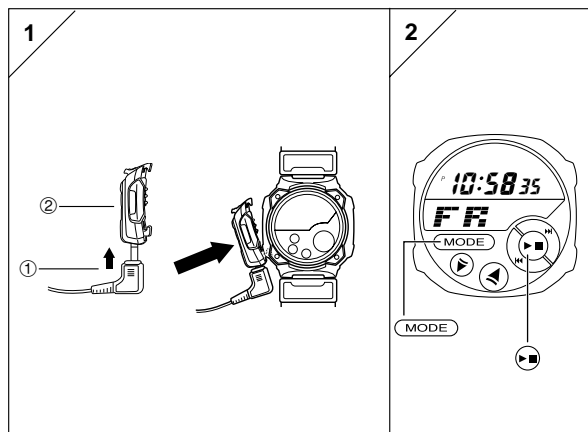
Troubleshooting

Problem	Possible Cause	Action
Buttons do not respond.	Battery power is low.	Charge the battery.
Irregular display	There may be some problem with the watch's internal system.	Press the reset button to reset the watch.
Cannot playback or cannot hear any sound.	There is no MP3 data in memory.	Download data to the watch.
	The stereo earphones are not plugged in correctly.	Plug in the earphones correctly.
	The volume setting is too low.	Increase the volume.
	Battery power is low.	Charge the battery.
Static in the playback	The watch may be too close to a TV or other appliance that generates strong electromagnetic force.	Move the watch away from the appliance.
	The watch may be too close to a mobile phone or other device that generates radio waves.	Stop using the device or move the watch away from the device.
Cannot download MP3 data.	The USB cable may not be connected properly.	Check the connection and make sure it is secure.
Cannot charge the battery.	The AC Adaptor or Interface/Charger Unit may not be connected properly.	Check all connections and make sure they are secure.
	The AC Adaptor may not be plugged into an AC outlet.	Securely plug the AC adaptor into an AC outlet.
Playback time provided by a full charge is short.	The battery has reached the end of its service life or it is defective.	Contact your original dealer or CASIO distributor.

Error Messages

Display	Possible Cause	Action
	The watch's built-in Multi Media Card may be defective.	Contact your original dealer or CASIO distributor.
	There is no MP3 data in watch memory.	Use the Link Soft to download MP3 files to the watch.
	The MP3 data in watch memory may be corrupted or there may be a problem with MMC formatting.	Use the Link Soft to re-format watch memory and download the MP3 data again.
	The play time of a track exceeds the maximum of 99 minutes 59 seconds.	Keep the play time of any single track below 99 minutes 59 seconds.

About the Pre-recorded Demo Tune



Your Wrist Audio Player comes with a pre-recorded demo tune when you purchase it. Use the following procedure to play it back.

1. Plug the earphones ① into the Earphone Attachment ② and then attach the Earphone Attachment to the Wrist Audio Player.
 2. Hold down the button for about two seconds to enter the Player Mode and start playback.
- While in the Player Mode, use the button to stop and restart playback.
 - To return to the Timekeeping Mode from the Player Mode, stop playback and hold down the **MODE** button for about two seconds.

Note

- The pre-recorded demo tune is deleted by the initialize operation performed the first time you establish a link between your computer and Wrist Audio Player. See the Link Soft User's Guide contained in the Manual folder on the CD-ROM that comes with the watch for more information.
- You cannot upload the pre-recorded demo tune to your computer.

Connecting Wrist Audio Player to a Computer

Use the following procedure when connecting Wrist Audio Player to a computer for the first time.

1. Insert the Wrist Audio Player Software CD-ROM into your computer's CD-ROM drive.
2. Install Wrist Audio Player Link Soft on your computer.
3. Connect the Interface/Charger Unit that comes with Wrist Audio Player to your computer.
 - This causes a message to appear on the computer screen telling you to install the USB driver.
4. Install the USB driver as instructed by the messages that appear on your computer screen.
5. Start up the Link Soft, and then mount your Wrist Audio Player on the Interface/Charger Unit.

- This establishes a link between Wrist Audio Player and your computer.

Note

- For details about the above operation, see the documentation in the "Manual" folder on the CD-ROM.
- You must have Adobe Acrobat Reader 4.0 or higher installed on your computer to view the documentation in the "Manual" folder. A copy of Adobe Acrobat Reader (installer file name: ar405eng) is also included on the CD-ROM that is bundled with Wrist Audio Player.
- After installing Acrobat Reader, start it up, click **Open** on the **File** menu, open the "Manual" folder, and then select the version of the documentation you want. You cannot open a documentation file by double-clicking its icon the first time after installing Acrobat Reader.

Playback Sound Quality

The playback quality of MP3 data is greatly affected by the software used to convert the music data to MP3 data. If you experience poor quality playback or noise with Wrist Audio Player, try playing the data back on your computer or another device. Poor quality playback on another device indicates the problem lies with the conversion software you are using. Contact the producer of the software about remedying the situation.

Supported Data Types

Your Wrist Audio Player supports playback of MP3 data that conforms to the conditions described below. No sound will be produced if you try to play back data that does not conform to these conditions.

MPEG1 Audio Layer 3 Format

Some conversion software automatically converts to MPEG2 Audio Layer 3, which is not supported by Wrist Audio Player. If this is the case with the software you are using, contact the producer of your software to find out about how to convert to MPEG1 Audio Layer 3.

128kbps or Lower Bit Rate

Specifying variable bit rate on some software causes data to be converted at a bit rate greater than 128kbps. Be sure to select a fixed bit rate of 128kbps or lower for conversion of files to be played back on Wrist Audio Player.